CORBY URBAN DISTRICT COUNCIL

ANNUAL REPORT

of the

Medical Officer of Health

For the Year 1946

DALKBITH PRESS LTD., KETTERING.



Urban District of Corby

Members of the Public Health Committee:-

1946-47. Councillors J. Wallace (Chairman), J. Dowell, W. B. Rankine, J. Scobbie, F. C. White, W. Young, and Rev. A. Brooke Westcott.

Public Health Officers of the Local Authority:

Medical Officer of Health

JOHN TERENCE MURPHY, M.B., B.CH., B.A.O., D.P.H.

Also holds the appointments of Medical Officer of Health to the Urban District Councils of Burton Latimer, Rothwell, Desborough, the Rural District of Kettering and Assistant Medical Officer of Health and Assistant School Medical Officer to the Northamptonshire County Council.

Sanitary Inspector

CEDRIC E. H. MARSDEN, M.S.I.A. (Meat and Foods).

Public Health Department, 75 London Road, Kettering.

September, 1947.

To the Chairman and Members of the Corby Urban District Council.

Mr. Chairman and Gentlemen,

I have the honour to present my annual report on the health and sanitary conditions of the Urban District for 1946.

The birth rate, which reached a high peak in 1944, has shown a tendency to approximate to the figure for England and Wales, and is the lowest since the inception of the district as a separate authority. The Infantile Mortality rate is still higher than the figure for England and Wales; there were ten neo-natal deaths due to causes mainly previous to birth.

Overcrowding is still prevalent presenting great difficulty in solution owing to the constant influx of labour to the local steelworks.

The increase in tuberculosis notification was a result of the Mass Miniature Radiography Survey, which was carried out by the County Council, mainly on industrial workers in the Urban District. The benefit to the community of periodic surveys of this nature (perhaps at a later date embracing the whole adult population) cannot be over emphasised. It is the only rational means of dealing with pulmonary tuberculosis; finding those early cases who will gain most advantage from treatment and helping to prevent the spread of infection from unknown cases.

It gives me pleasure to record the small incidence of notifiable diseases considering the abnormal proportion of young age groups at risk and also the high proportion of children under five years who were immunised against diphtheria during the year. The immunisation campaign depends to a great extent upon the Health Visitors employed by the County Council, and I would like to put on record my thanks for their work in this direction.

I wish to thank Mr. D. W. Greaves, A.M.Inst.C.E., A.R.I.C.S., M.I.Mun.E., your Surveyor, for his section on water and public cleansing and to express my thanks to the Chairman and Members of the Public Health Committee for their enthusiasm and support throughout the year, and also to my fellow officers for their co-operation.

I am,

Your obedient servant.

J. T. MURPHY, Medical Officer of Health.

SUMMARY OF VITAL STATISTICS.

The following is a summary of the principal statistics for the years 1942, 1943, 1944, 1945, 1946.

				1942	1943	1944	1945	1946
Area (acres)			• • •	2835	2835	2835	2835	2835
Population (Registrar-	General'	s						
estimate)	•••	•••	•••	11320	11220	11080	11330	12170
Number of Live Births	• • • •	• • •	•••	265	264	330	290	262
Legitimate		• • •	• • •	263	246	312	256	241
Illegitimate				2	18	18	34	21
Birthrate per 1,000 por	pulation	•••		23.40	23.52	29.78	25.59	21.52
Number of Still Births				14	10	9	4	4
Legitimate				14	10	9.	2	4
Illegitimate	•••		• • •	_	_	_	2	_
Rate per 1,000 total (live and	still)						
births		•••	•••	73.42	36.49	26.54	13.60	15.03
Rate per 1,000 populat	ion			1.85	0.89	0.81	0.35	0.32
Number of Deaths				83	95	81	88	89
Death rate per 1,000 p	oopulatio	n (cr	ude) `	7.33	8.46	7.31	7.76	7.31
Total Maternal Deaths				1	1	2	1	1
(a) Puerperal Sep	sis			1	_	_	_	
(b) Other Puerpe	ral Cau	ses		-	1	2	1	1
Infantile Mortality rat	e per 1,	000						
live births	•••	•••	• • •	45.28	68.18	30.30	62.06	49.61
Deaths from all forms	of Tube:	rculosi	s	6	13	4	7	7
Deaths from Pulmonar	y Tuber	culo s is	3	4	12	3	7	6
Deaths from Cancer (a	ll ages)			9	9	6	16	13
Deaths from Measles (all ages)			_		_	_	—
Deaths from Whooping	g Cough	(all a	ges)	1		_	_	1
Deaths from Diarrhoea years of age						1	2	_

BIRTH-RATE, DEATH-RATE, AND ANALYSIS OF MORTALITY DURING THE YEAR, 1946.

	Rate per	te per 1,000	,		Annual D	Annual Death-rate per 1,000 Population	er 1,000 Po	pulation			Rate per 1,000 live births	1,000 rths
	Popu	Population	8		xo	sə	13	anie d	-1	ezi	Diarr	Total
	Live Births	Still Births	IIA Sauso	Typhoio Fara typho Tever	4-ilsm2	Measl	Scarle Fever	Whoopguo.	dgiQ strsdr	սշույս՝	hæa & Enteritis under 2 years	Deaths under 1 year
England and Wales	19.1	0.53	11.5	0.00	00.0	0.00	00.0	0.03	0.01	0.15	4.4	48
126 County Boroughs and Great Towns, including London	22.2	0.67	12.7	00.00	0.00	0.01	0.00	0.02	0.01	0.13	6.1	46
148 Smaller Towns (estd. resident populations, 25,000—50,000)	21.3	0.59	11.7	0.00	0.00	0.00	0.00	0.02	0.01	0.14	2.8	37
uopuoj.	21.5	0.54	12.7	0.00	!	0.01	0.00	0.02	0.01	0.12	4.2	41
Corby Urban District 2	21.52	0.32	7.31		I			0.08		Target State of the State of th	1	49.61
								Abortion with Sensis	tion Abortion h without sis sensis	tion Puerperal out infections sis	eral Others ions	s Total
The Maternal Mortality rates for	y rates		and and	England and Wales per 1,000 total births	1,000 t	otal birt	hs .	0.13		6 0.18	8 1.06	1.43

3.75

8.75

nil

nii

nil

:

The Maternal Mortality rates for Corby Urban Dist.

SECTION A.—Statistics and Social Conditions.

Area (acres)		• • •		•••			2,835
Registrar-Ger	ieral's est	timate	of reside	nt popi	ılation		12,170
Number of in	habited	houses	(end of	1946),	accord	ing to	
Rate Boo	oks			•••			2,900
Rateable Va	lue		• • •				£68,982
Sum represer	ited by	Penny	Rate	• • •		;	£281 12 6

The chief occupations of the district are:—Iron and steel workings, manufacture of clothing, and farming.

Extracts from Vital Statistics for the Year.

LIVE BIRTHS	Total	Males	Females
Legitimate	241	123	118
T11 *	21	18	3
Illegitimate			
Totals	262	141	121
Birth-rate per 1,000 of the estimate	mated popu	lation	21.52
STILL BIRTHS	Total	Males	Females
Legitimate	4	2 -	. 2
Illegitimate		_	_
Rate per 1,000 total (live and s	still) births		15.03
DEATHS	Total	Males	Females
	89	49	40
Death-rate per 1,000 of the estin	nated reside	nt	
population			7.31
Deaths from Puerperal causes:—			
Puerperal Sepsis			nil
Other Puerperal Causes			1
Rate per 1,000 total (live and s	till) births		3.75
Death-rate of infants under one year of	of age:—		
All infants per 1,000 live births			49.61
Legitimate infants per 1,000 legi	itimate live	births	49.79
Illegitimate infants per 1,000 illeg			47.61
Deaths from Measles (all ages)	••••	•••	nil
Deaths from Whooping Cough (all a			1
Deaths from Diarrhoea (under two years)			nil
Deaths from Cancer (all ages)			13

Live Birth Rates, 1946.

Corby	• • •	• • •	• • •	• • •	•••	21.52
England	and	Wales				19.1

Infantile Mortality is the number of deaths in children under one year of age per 1,000 live births. This is an indication of the environmental and social conditions of a community with special reference to housing, overcrowding and maternity and child welfare.

Infantile Mortality Rates 1946.

Corby	•••	•••	• • •	• • •	• • •	49.61
England	and	Wales	•••			43

The causes of death in children under one year with age and sex distribution are given in the following table:

	Age	Sex	Cause of Death.
1	hour	Female	Atelectasis
1	hour	Female	Prematurity
2	ħours	Female	Prematurity
1	day	Male	Atelectasis. Prematurity Maternal ante partum haemorrhage
1	day	Male	Prematurity. Toxaemia of pregnacy and eclampsia
1	day	Female	Atelectasis. Tentorial tear
2	days	Male	Prematurity. Twin Birth
2	days	Male	Prematurity. Twin pregnancy Hydramnios
2	days	Male	Prematurity. Twin pregnancy Hydramnios
1	week	Male	Prematurity. Twin birth
9	weeks	Male	Broncho pneumonia
3	months	Male	Broncho pneumonia
6	months	Male	Broncho pneumonia. Influenza

The registered causes of death were as follows:—

			Males	Females	Total
All	Causes		49	40	89
1.	Typhoid and Parathypho	oid Fever	·s —	_	_
2.	Cerebro-spinal Fever		_		
3.	Scarlet Fever			_	_
4.	Whooping Cough		1	_	1
5.	Diphtheria		_	_	
6.	Tuberculosis of the respira	atory syst	tem 2	4	6
7.	Other forms of tuberculos	is	_	_	_
8.	Syphilitic diseases		_	_	_
9.	Influenza		2	1	3
10.	Measles		_	.	_
11.	Acute Poliomyelitis and p	olio-			
	1	• • •	_	_	_
12.	Acute infantile encephaliti		_	_	_
13.	Cancer	• • • • •	7	6	13
14.	Diabetes		_	_	_
15.	Heart Disease		7	4	11
16.	Intracranial vascular lesion	ns	2	4	6
17.	Other circulatory diseases		—	3	3
18.	Bronchitis		2	2	4
19.	Pneumonia (all forms)		3	2	5
20.	Other respiratory diseases	•••	1	2	3
21.	Ulcer of stomach or duode	num	_	_	
22.	Diarrhoea (under 2 years)		_	_	_
23.	Appendicitis	•••	_	1	1
24.	Other digestive diseases		1	1	2
25.	Nephritis		1	2	3
26.	Puerperal Causes			1	1
27.	Premature Birth		4	2	6
28.	Congenital debility, malfo	rmation,	3	3	6
29.	Suicide			_	
30.	Road traffic accidents		1		1
31.	Other violent causes		5	1	6
32.	All other causes		7	1	8

SECTION B. General Provision of Health Services.

(a) Laboratory facilities.—Bacteriological examinations have been carried out by the Emergency Public Health Laboratory at Northampton.

The following sp	oecimer	ns were	exan	nined:-	_	1946
Swabs	,					8
Blood						
Faeces						2
Urine						
Hairs from	Scalp		ected			2

- (b) Ambulance facilities.—Infectious cases are removed by the ambulance of the Joint Hospital Board. Non-infectious and accident cases are removed by the Corby ambulance under the administration of the St. John Ambulance Brigade.
- (c) Nursing in the Home.—The Corby Nursing Association which is affiliated to the County Nursing Association provides the services of three whole time nurses. Details of the work carried out during 1946 are as follows:—

	Cases Nursed		Total
General	Midwifery	Maternity	Visits
142 .	96	36	5334

(d) **Treatment Centres and Clinics.**—A County Council Welfare Clinic is held once weekly. A Medical Officer attends each week. An Ante-Natal Clinic is also held weekly.

The County Council is the Authority for the treatment of Tuberculosis and the Tuberculosis Officer attends weekly at the Health Clinic, Market Street, Kettering.

Orthopaedic cases attend the Manfield Orthopaedic Clinic at Corby.

Persons suffering from Venereal Diseases are treated at the Kettering and District General Hospital every Thursday evening under the County Council scheme.

Under the Scabies Order, 1941, treatment was offered free of cost. Cases were referred for treatment by medical practitioners. health visitors, and district nurses, and 108 received treatment during the year.

Diphtheria Immunisation.—From 1941 free immunisation against diphtheria was offered to children from one to fifteen years of age.

The number of children who were immunised in 1946 is as follows:—

Under 5 years		• • •	• • •		252
5 to 14 years	•••			• • •	26
Total		•••			278

The number of children who have had the full course of immunisation since the beginning of the scheme is as follows:—

Age at 31-12-46	Under 1	1	2	3	4
i.e. Born in Year	1946	1945	1944	1943	1942
Number immunised	l —	128	211	199	211

Estimated mid-year population, 1946, 1,160.

Age at 31-12-46	5 to 9	10 to 14
i.e. Born in Year	1937-1941	1932-1936
Number immunised	1287	1053
Estimated mid-year population	ion, 1946, 195	0
Total number under 15 immunised		. 3089

The above figures do not include those children immunised by private arrangement.

SECTION C .- Sanitary Circumstances of the Area.

1. Water.—The average daily consumption of water was 380,600 gallons, of which 41,000 gallons were taken for industrial purposes. During the first three months of the year the yield from the Council's two wells was below the yield of the corresponding months of the previous year, after which the increased rainfall was reflected in an improved yield, and towards the end of the year the water available from the wells was substantially greater than in the previous year. Having regard to the rainfall during 1945, the yield of the Little Oakley well was below expectations, whilst the recovery of the Kelvin Grove well was very good. It was necessary to take a supplementary supply from the Corby and District Water Co. throughout the year.

Samples of water have been submitted monthly for bacteriological examination and the results have been generally satisfactory as indicated by the figures quoted:

Source	Number	of Samp	les and Res	ult of	
	Sample	B. Coli		B. Col 8/100 c.c.	li Unsatisfactory Samples
Little Oakley Well	Treated Untreated	11	2	_	
Kelvin Grove Well	Treated	14	_		1 sample—B. Coli 1800+/100 c.c —Faecal coli 17/100 c.c. A few days later treated and un-
					treated s a m p les gave B. Coli 0/100 c.c.
	Untreated	3	2	1	1 sample B. Coli 13/100 c.c. Chlorinated and filtered sample taken same day B. Coli 0/100 c.c.
Bulk Supply from Corby & District Water Co.	Treated Untreated	14	Ξ	Ξ	1 sample B. Coli 1800 ± /100 c.c. and faecal Coli 1 sample B. Coli 35/100 c.c. 1 sample B. Coli 70/100 c.c. All above crude reservoir water
Service taps	Treated	2		_	<u> </u>
	Totals	45	4	1	5

No samples were submitted for chemical analysis during the year.

The rather higher daily consumption compared with the previous year is attributed mainly to increased building activity in the erection of new houses.

There is no evidence of plumbo-solvency in the water from any of the three sources. The water from the wells is hard and the latest records indicate $23\frac{1}{2}$ degrees (Little Oakley well) and 26 degrees (Kelvin Grove well) —Clark's scale, total hardness.

Water is supplied to a population of 12,170 in 2,759 houses direct and to a population of 343 in 82 houses by means of standpipes.

2. Public Cleansing.—Shortage of labour has been serious throughout the year and both street scavenging and refuse collection have in consequence been below a desirable standard. The fortnightly collection of refuse has only been maintained with difficulty.

Refuse has been disposed of by tipping and any improvement in the method has been prevented by the scarcity of labour avail-

able.

SECTION D.—Housing.	
Housing Statistics, 1946:—	
Number of new houses erected during the year—	
(3) By Local Authority	Nil
(4) By other bodies or persons	12
Inspection of Dwelling Houses—	
(1) (a) Total number inspected	270
(b) Number of inspections made	576
(2) (c) Inspected under the Housing Acts	10
(d) Number of inspections made	30
(3) Number found unfit	1
(4) Number found to be in not all respects fit	84
(5) Number of houses rendered fit	56
(6) Action under statutory powers	5
Housing Act, 1936, IV—Overcrowding.	
(a) Number of dwellings overcrowded at the end of	
the year	97
Number of families living therein	187
Number of persons	742
(b) Number of cases found	55
Number of cases relieved	16
SECTION E.—Inspection and Supervision of Food.	
Milk and Dairies Order 1926 57 samples of milk wer	e cub-

Milk and Dairies Order, 1926. 57 samples of milk were submitted for the Methylene Blue test. The results are tabulated as follows:-

> Good, 40. Moderate, 8. Bad, 9.

Twenty samples of pasteurised milk were submitted during the year to the phosphatase test. All the results were satisfactory.

7

Number of cowshe		district	• • •		• • •	• • •	
Number of dairym	e n	• • •				•••	1
			Pr	oducers		Retailers	
Tuberculin Tested	milk			_		1	
Accredited milk				1			
Pasteurised milk				_		1	
Ungraded milk		• • •		1		6	

SECTION F.—Infectious Diseases.

Scarlet Fever.—Twenty cases were notified during the year; fifteen were removed to hospital and all recovered.

Erysipelas.—Two cases were notified; both were nursed at home and recovered.

Tuberculosis.

Public Health (Prevention of Tuberculosis) Regulations, 1925. These Regulations empower the Council to prevent persons suffering from tuberculosis to engage in the milk trade. No action was taken during 1946.

Public Health Act, 1925, Section 62 and Public Health Act, 1936, Section 172. No action was taken under this section whereby an infectious case of pulmonary tuberculosis may be compulsorily removed to hospital.

Twenty-two cases of respiratory and four cases of non-respiratory tuberculosis were notified during the year. There were six deaths from respiratory and one from non-respiratory tuberculosis.

Tuberculosis After-Care.—The Committee continue to take an increasing interest in the welfare of patients and, in addition to making grants of assistance, stress the preventive side by attention to better hygiene and housing conditions.

The marked increase in tuberculosis notifications was the result of the Mass Miniature Radiography survey carried out in the Urban District in 1946 and published in a special report by the County Medical Officer in March, 1947.

I append a copy of Dr. Smith's report.

Report on survey held in Corby from June 17th to September 4th, 1946.

Type of Survey: Factory survey—including 4,569 employed by Messrs. Stewarts and Lloyds.

Percentage response: 83%.

Summary of Work:

	Males	Females	Total
Number of miniatures taken	4515	826	5341
Number of large films taken	292	55	347
Number of clinical examinations	146	16	162
Number referred to Dispensary	41	8	49

Results in cases referred for examination at Dispensary:— Tuberculosis—

Active Pulmonary Tubercu	ulosis—	-			
Number requiring Sanate	orium				4.0
treatment		• • •	6	4	10
Number requiring Domic	ciliary				
treatment		• • •	1	_	1
			—		
	•		7	4	11

(All these cases were newly discovered and one case had a positive sputum)

Inactive Pulmonary Tuberculosis—	0	0.4
Requiring Dispensary observation 21 Requiring no further action 6	3	24
requiring no further action 6	_	6
${27}$	3	30
. —	_	
Non-Tuberculosis Conditions—		
Bronchiectasis 1	_	1
Pulmonary fibrosis 1	1	2
Miscellaneous 1		1
Cases found normal 3	_	3
	_	_
6	1	7
Dianamana adam atill assaiti		_
Dispensary cases still awaiting classification 1		1
Results in other Persons Clinically Examined by	ov the	
Medical Director but not referred to Dispensary-	_	
Inactive Pulmonary Tuberculosis— 39	1	40
Non-Tuberculosis Conditions—		
Bronchitis 3	_	. 3
Bronchiectasis 7	1	8
Pulmonary fibrosis 11		11
Pneumoconiosis and Asbestosis 13		13
Pneumonia 1	_	1
Intrathoracic new growth 2	_	2
Pleural thickening 9	_	9
Cardio vascular lesions—congenital 2	_	2
Cardio vascular lesions—acquired 6	3	9
Miscellaneous 1	1	2
Cases found normal 11	1	12
— 66	- 6	72
00	O	12

Analysis by occupation, age and sex of newly discovered cases of active Pulmonary Tuberculosis in persons requiring to stay off work for treatment, either Sanatorium or Domiciliary.

		14-	–34 ye	ears Rate		+ year	
Occupation		No. Trexamined	reatmen		No. T examined	reatmer	
Engineering	M	962	3	3.12	1705	3	1.75
	F	155	1	6.45	66	_	_
	P	1117	4	3.58	1771	3	1.69
Coke Ovens	M	55			127		
	F	1	_		2	—	
	P	56		_	129		—

		14—	–34 yea	ars	35	+ year	rs
Occupation		No. Trexamined	No.of reatment cases	Rate per 1000	No. T examined	No. of reatment cases	Rate nt per / 1000
Mines	M	130	_		218	_	
	F	· —	—	_	_	_	_
	P	130	_	_	218	_	_
Other	\mathbf{M}	246	1	4.07	394	_	_
Occupations	F	38	_	_	25	_	_
—Steel worke	rs P	284	1	3.50	419	_	_
Clothing	M	3	_	_	3	_	_
	F	139	1	7.19	25	_	_
	P	142	1	7.04	28	_	_
Other	M	286	_	_	386		_
Occupations	F	262	1	3.82	113	1	8.85
	P	548	1	1.82	499	1	2.00

The above Table is sent for information only. The figures in the Table are considered too small to yield statistically significant rates. For a study of the occupational incidence of acute phthisis, as revealed by the first mass radiography survey of the industrial centres of the County, reference should be made to the printed report issued February, 1947.

C. M. SMITH, County Medical Officer of Health.

March, 1947.

MONTHLY INCIDENCE OF NOTIFIABLE DISEASES (Other than Tuberculosis) 1946.

					I								
Disease	Jan.	Jan. Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Mar. April May June July Aug. Sept. Oct. Nov. Dec. Totals	Dec.	Totals
Scarlet Fever	4	1	4		1	1	1	67	-	-	4	8	20
Erysipelas	1	i	-		1				1	1			23
Totals	7		ي	1	1	I		5	-	2	4	3	3 22

AGE INCIDENCE OF NOTIFIABLE DISEASES (other than Tuberculosis) 1946.

												-			
Disease	7	-1 1-2	2-3	3-4	4-5	5-10	10-15	15-20	20-35	35-45	45-65	65 & Over	All Ages to	2-3 3-4 4-5 5-10 10-15 15-20 20-35 35-45 45-65 Over Ages to Hospital Deaths	Deaths
scarlet Fever		1		2	2. 12 2	12	63	-	1	-		1	20	100	1
Erysipelas	1		1.	1	1	1	1	1		1	-	1	\$1	1	
Fotals	1	1	1	23	2	12	2	-	-	-	-		22	15	

NEW CASES OF TUBERCULOSIS, 1946.

	Respira	tory	Non-Res	spiratory
Age Periods	Male	Female	Male	Female
0—	_	_	_	_
1—		_	_	
5—	1	2	_	- .
15—	4	4	1	_
25—	2	2	_	_
35—	4	2	2	•
45—	1		_	
55—	_	_	_	1
65—		_	_	_
Totals	12	10	3	1

DEATHS FROM TUBERCULOSIS, 1946.

	Respira	tory	Non-Respiratory		
Age Periods	Male	Female	Male	Female	
0	_	_	_	_	
1—	_	_	_	_	
5—	_	1 .	_	-	
15—	1	_	_	_	
25—	_	2	_	-	
35—	_	1	_	_	
45—	1	-		-	
55—	_	_		_	
65—	_	_	_	1	
Totals -	2	4		1	

Report of the Work Carried Out by the Sanitary Inspector During the Year, 1946.

Visits and Inspections.						Total
Visits under the Housing Act	S					. 10
Reinspections under the Hou						30
Visits under the Public Healt						260
Reinspections under the Publ		th Act				276
Overcrowding						163
Nuisances investigated						31
Visits re refuse accommodat	ion					565
Inhabited Vans inspection						6
Inspections of watercourses a						6
Visits to entertainment prem						2
Swimming baths	• • • •					2
Waterworks						$\bar{3}$
Sewage Works					• • •	2
Smoke Observations				•••	• • •	Nil
Drains smoke tested		•••		••••	• • •	7
Water tested	•••	• • •	•••	•••	• • •	1
Colour tested	• • •	•••	•••	•••	• • •	12
Visits to works outstanding	•••	• • •	• • •	• • •	• • •	211
Wigita to atablea	•••	• • •	•••	• • •	• • •	12
Diagonica	•••	•••	•••	•••	• • •	15
	• • •	• • •	•••	• • •	• • •	23
Refuse tip Re rat infestation	• • •	• • •	• • •	• • •	• • •	
	•••	• • •	• • •	• • •	• • •	100
Miscellaneous visits	• • •	• • •	• • •	• • •	• • •	44
Visits re insect infestation	•••	• • •	• • •	• • •	• • •	18
Visits to factories	D - 4 - 1 -		· · ·	• • •	• • •	20
Rent and Mortgage Interest	Kestric	tion A	CIS	• • •	• • •	6
Notices.						
Number of Informal Notices		• • •				108
Number of Letters or Verbal	Notice		· · · ·	• • •		102
Number of Statutory Notices				•••	• • •	4
Tumber of Statutory Notices		• • •	•••	• • •	• • •	-
Nuisances abated and repair	works o	carried	out.			
Nuisances abated						26
Choked drains cleared						32
Choked w.c.s cleared						
Drains repaired or relaid	•••					11
W.C.s repaired or renewed						15
W.C. flushing cisterns repair						1
W.C.'s cleansed						1
Waste pipes repaired				• • •		12
Dampness remedied						10
Verminous or filthy houses cle			• • •			2
					• • •	303
Dustbins provided	• • •	• • •	• • •	•••	• • •	000

Premises gassed for rats						12
Premises baited for rats						40
Dairies cleansed and limewa	shed					12
Cowsheds cleansed and lime	ewash	ned				2
Ponds treated for mosquitoe	es	•				Ni
Deefs was in a		•••			•••	10
W.C. pans provided			•••			2
Sink waste pipes repaired or					•••	2
C '11 1		•••				1
Defective overflow pipes rep						2
Rat infestations abated						28
Flushing cisterns provided	•••	•••	•••	•••	•••	30
_	•••	•••	• • •		•••	2
Chimneys repointed	• • •	•••	•••	•••	•••	
1	••	• • •	•••		•••	l NTII
Windows repaired		•••	•••	•••	•••	Nil
Pail closets abolished	•••		• • •	• • •	••••	1
Sinks repaired		•••	•••	•••		9
Premises treated for bug infe			•••	• • •	•••	3
Eaves guttering repaired	• • •	• • •	• • •	•••	• • •	1
Drains colour tested	•••	•••	• • •	• • •	•••	1
Coppers repaired Filthy persons cleansed		•••				2
Houses cleansed			•••			5
Cisterns provided						28
Wash basins provided	•••	•••	•••			1
Roofs rethatched						2
Overcrowding abated (cases)						16
Fire grates repaired						2
W.C.s rebuilt					•••	1
Handrails repaired			•••	•••	•••	Nil
Premises treated for insect	infest	ation		• • •	• • •	18
Burst pipes repaired		• • •	•••	• • •	• • •	2 8
Gullies repaired or renewed	• • •	• • •	•••	•••		$\frac{3}{2}$
Doors repaired	• • •		• • •	•••	•••	$\frac{1}{2}$
Rooms re-decorated	•••	•••	•••	•••	•••	28
Water supplies provided	• • •			•••	•••	2
Stairs repaired						$\bar{2}$
Ceilings replastered	•••	•••	•••			
Supervision	of.	Food S	Supplies.			
Supervision	i OI .	1 00u C	applies.			
Visits and Inspections—		•				111
To butchers shops		• • •		• • •		111
To fish shops			• • •		•••	25
To other food shops	• • •		•••	•••		116 31
To food preparing places	• • •	•••	•••	• • •	• • •	26
To bakehouses	•••	•••	• • •	• • •	•••	28
To dairies and cowsheds			• • •			20

To greengrocers	• • •	• • •	• • •	• • •		17
Infectious diseases—						
Visits to infected houses						38
Disinfection—General cases						26
Disinfection—Tuberculosis					•••	7
Beds and bedding destroyed	9	sheets,	2 mat	tresses,	2 pill	ows
Visits re scabies (112 cases)	• • •	• • •	• • •	• • •	• • •	55
Factories—						
To factories with mechanical	power				• • •	20
To factories without mechan	ical po	wer				
	•••					1
Contraventions remedied (no	sanita	ry acco	mmoda	ation)		1
Shops—						
Visits and Inspections	• • •	• • •	• • •	• • •		11
Contraventions found	• • •	•••	• • •		• • •	2
Contraventions remedied	• • •	•••	• • •	•••	•••	2
Petroleum—						
Visits and Inspections						11
Contraventions found						1
Contraventions remedied						1
Number of Licenses granted-	_					
(a) Petroleum Spirit	•••					7
(b) Carbide of Calcium			• • •			
Amount of fees received			• • •	£4	10s.	0d.





